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| Sheet | 1 | of | 2 |
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| ApplicationNumber | 09/771,383 |
| FilingDate | January 25, 2001 |
| FirstNamedInventor | Kevin D. Parris |
| GroupArtUnit | 1645 |
| ExaminerName | TBA |
| AttorneyDocketNumber | 2368/12 |



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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of **2**

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Application Number 09/771,383
Filing Date January 25, 2001
First Name Inventor Kevin D. Parris
Group/Art Unit 1645
Examiner Name TBA
Attorney Docket Number 2368/12

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| Examiner Initials* | Cite No.† | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume- issue number(s), publisher, city and/or country where published. | T2 |
|--------------------|-----------|--|----|
| col | 3 | Knegtel et al., Molecular docking to ensembles of protein structures. J. Mol. Biol., 266:424-40, February 2, 1997. | ✓ |
| col | 4 | Lambalot et al., A new enzyme superfamily - the phosphopantetheinyl transferases. Chemistry & Biology, 3(11):923-36, November 1996. | ✓ |
| col | 5 | Makino and Kuntz, Automated flexible ligand docking method and its application for database search. Journal of Computational Chemistry, 18(14):1812-25, November 15, 1997. | ✓ |
| col | 6 | Parris et al., Crystal structures of substrate binding to Bacillus subtilis holo-(acyl carrier protein) synthase reveal a novel trimeric arrangement of molecules resulting in three active sites. Structure, 8:883-95, July 27, 2000. | ✓ |
| col | 7 | Qui et al., Crystal structure of 4'-phosphopantetheinyl-acyl carrier protein synthase III. The Journal of Biological Chemistry, 274(51):36,465-471, December 17, 1999. | ✓ |
| col | 8 | Reuter et al., Crystal structure of the surfactin synthetase-activating enzyme Sfp: a prototype of the 4'-phosphopantetheinyl transferase superfamily. EMBO J., 18(23):6823-31, 1999. | ✓ |

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